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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/913,522	11/08/2001	1614	611	9052.88	6	25	1

20792
MYERS BIGEL SIBLEY & SAJOVEC
PO BOX 37428
RALEIGH, NC 27627



CONFIRMATION NO. 9501

FILING RECEIPT



OC000000007348724

Date Mailed: 01/28/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

John Findlay, Leeds, UNITED KINGDOM;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/GB00/00517 02/17/2000

Foreign Applications

UNITED KINGDOM 9903584.2 02/18/1999

Projected Publication Date: Not Applicable, filed prior to November 29, 2000

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Modified calycins

Preliminary Class

514

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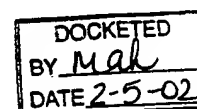
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Title 37, Code of Federal Regulations, 5.11 & 5.15

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/913,522	John Findlay	9052.88

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INTERNATIONAL APPLICATION NO.	
PCT/GB00/00517	
LA. FILING DATE	PRIORITY DATE
02/17/2000	02/18/1999

CONFIRMATION NO. 9501
 371 ACCEPTANCE LETTER



OC000000007348725

Date Mailed: 01/28/2002

03-06-02P05:03 RCVD

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.494 OR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as an Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is **ACCEPTED** for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>11/08/2001</u>	<u>11/08/2001</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF RECEIPT OF ALL 35 U.S.C. REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** *The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363).* Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- U.S. Basic National Fee
- Indication of Small Entity Status
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments
- Small Entity Statement

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

DEBORAH D WILLIAMS

Telephone: (703) 305-3744

PART 1 - ATTORNEY/APPLICANT COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: John Findlay
Serial No.: 09/913,522
Filed: November 8, 2001
For: *MODIFIED CALYCINS*

Art Unit: 1614

April 25, 2003

Commissioner for Patents
Washington, DC 20231

STATUS INQUIRY

1. More than 6 months have passed since

☐ **NEW APPLICATIONS**

the filing of this application on _____.

No communication has been received from the Patent and Trademark Office indicating action on this application.

☒ **AMENDED APPLICATIONS**

the filing of a response to the Notification of Defective Response on October 24, 2002.

No further communication has been received from the Patent and Trademark Office.

☐ **APPEALED APPLICATION**

☐ The Revised Appeal Brief was filed on _____.
(check and complete applicable items below)

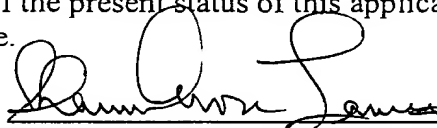
☐ An Examiner's Answer was mailed on _____.

☐ A Reply to the Examiner's Answer was submitted on _____.

☐ **ALLOWED APPLICATIONS**

the mailing of FORM PTOL-327 and/or Examiner's Amendment on _____

2. Kindly advise the undersigned of the present status of this application, by checking the appropriate box on the next page.



Shawna Cannon Lemon, Reg. No. 53,888




20792

PATENT TRADEMARK OFFICE

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on April 25, 2003.



Vickie Diane Prior

Date of Signature: April 25, 2003

In re: John Findlay
Serial No.: 09/913,522
Filed: November 8, 2001

STATUS INQUIRY REPLY

APPLICATION SERIAL NO. 09/913,522 IS CURRENTLY

- ☐ ASSIGNED TO GROUP _____ AND
AWAITS:
- ☐ ACTION BY THE EXAMINER
- ☐ APPLICANT'S RESPONSE TO THE OFFICE
ACTION MAILED
- ☐ OTHER: _____

APPEAL NO. _____

- ☐ AWAITING ACTION BY THE BOARD OF PATENT APPEALS
AND INTERFERENCES
- ☐ DATE OF HEARING EXPECTED _____
- ☐ DECISION EXPECTED _____

9052.88/SCL:vp
April 25, 2003

Commissioner for Patents
Washington, DC 20231

Sir: Kindly acknowledge receipt of the accompanying by placing your
receiving date stamp hereon and mailing:
Re: Findlay; Int'l App PCT/GB00/00517; S/N 09/913,522; Int'l Filing
Date 02/17/00

STATUS INQUIRY

Respectfully,
MYERS BIGEL SIBLEY & SAJOVEC, P.A.
Attorneys for Applicant

Commissioner for Patents
Washington, DC 20231

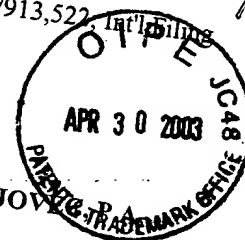
05-06-03 A08:55 IN

9052.88/SCL:vp
April 25, 2003

Sir: Kindly acknowledge receipt of the accompanying by placing your
receiving date stamp hereon and mailing:
Re: Findlay; Int'l App PCT/GB00/00517; S/N 09/913,522; Int'l Filing
Date 02/17/00

STATUS INQUIRY

Respectfully,
MYERS BIGEL SIBLEY & SAJOVEC, P.A.
Attorneys for Applicant



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Findlay
Serial No.: 09/913,522
Filed: November 8, 2001
For: *MODIFIED CALYCINS*

Confirmation No. 9501
Examiner: Deborah D. Williams
Group Art Unit: 1614

July 21, 2004

Mail Stop Sequence
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 CFR §1.825(d) AND STATEMENT IN SUPPORT OF
FILING A SUBSTITUTE SEQUENCE LISTING UNDER 37 CFR § 1.821(f)**

Sir:

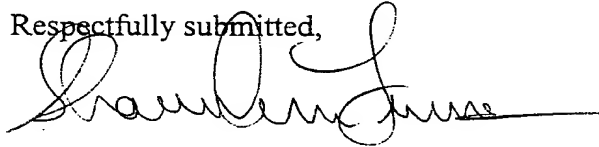
In response to the Notification of Defective Response ("Notification") dated June 22, 2004, attached are substitute paper and computer readable copies of the sequence listing for the above-identified application. The undersigned wishes to note that the Notification indicated that a CRF Diskette Problem Report ("CRFDPR") was attached. However, the CRFDPR was not received by the undersigned with the Notification. Telephone calls were placed to U.S. Patent and Trademark Office ("USPTO") employee Deborah D. Williams on June 28, July 12 and July 21, 2004, requesting a copy of the CRFDPR. However, as of the date of this submission, a copy of the CRFDPR has not been received. In view of the nonextendible deadline of July 22, 2004, the items being submitted herewith are identical to those items previously submitted on October 24, 2002. Should these documents not meet USPTO requirements, the undersigned respectfully requests the issuance of another Notification from the USPTO.

I hereby state that the content of the paper and computer readable copies of the substitute sequence listing, submitted in accordance with 37 CFR §1.821(c) and (e), are the same. I also hereby state as required by 37 CFR § 1.821(h) that the paper and computer readable copies contain no new matter, nor do they go beyond the disclosure of the application as filed.

In re: Findlay
Serial No.: 09/913,522
Filed: November 8, 2001
Page 2 of 2

It is not believed that any fee(s) are required for submission of this paper.
However, any fees believed to be due in connection with this paper may be charged to
our Deposit Account No. 50-0220.

Respectfully submitted,



Shawna Cannon Lemon
Registration No. 53,888

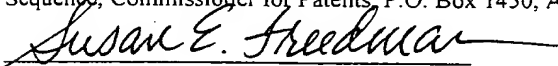
Customer Number 20792
Myers Bigel Sibley & Sajovec, P.A.
P.O. Box 37428, Raleigh, NC 27627
919-854-1400
919-854-1401 (Fax)

CERTIFICATE OF EXPRESS MAILING

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Date of Deposit: July 21, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop Sequence, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Susan E. Freedman

Date of Signature: July 21, 2004



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22315-1450
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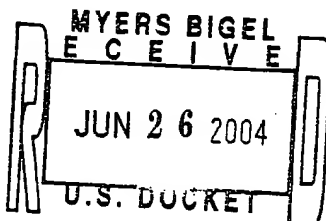
U.S. APPLICATION NUMBER NO. 09/913,522	FIRST NAMED APPLICANT John Findlay	ATTY. DOCKET NO. 9052.88
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INTERNATIONAL APPLICATION NO.

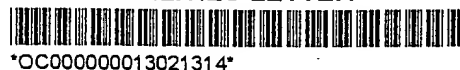
PCT/GB00/00517

LA. FILING DATE 02/17/2000	PRIORITY DATE 02/18/1999
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20792
 MYERS BIGEL SIBLEY & SAJOVEC
 PO BOX 37428
 RALEIGH, NC 27627



CONFIRMATION NO. 9501
 371 FORMALITIES LETTER



OC000000013021314

Date Mailed: 06/22/2004

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 08/13/2001
- Copy of the International Search Report filed on 08/13/2001
- Copy of IPE Report filed on 08/13/2001
- Preliminary Amendments filed on 08/13/2001
- Information Disclosure Statements filed on 08/13/2001
- Biochemical Sequence Diskette filed on 10/28/2002
- Oath or Declaration filed on 11/08/2001
- Biochemical Sequence Listing filed on 10/28/2002
- Small Entity Statement filed on 08/13/2001
- Copy of references cited in ISR filed on 08/13/2001
- U.S. Basic National Fees filed on 08/13/2001

Applicant's response filed 10/28/2002 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 02/27/2002 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

The following items **MUST** be furnished within the period set forth below: 11-25-04 A 5:13 PM

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
 - APPLICANT MUST PROVIDE:

- An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 305-3744

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/913,522	PCT/GB00/00517	9052.88

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Diskette Ref. No: 9052.88
Applicant: Findlay, John
Title: MODIFIED CALYCINS
Filing Date: November 8, 2001
Date Recorded: July 9, 2004
Computer: IBM NetVista
Operating System: Windows 2000

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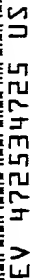
Response Under 37 CFR §1.825(D) And Statement In Support Of Filing A Substitute Sequence Listing Under 37 CFR § 1.821(F); Copy-Notification of Defective Response; paper and computer readable copies of sequence listing; In re: Findlay; Serial No. 09/913,522; Filed February 17, 2000; For: MODIFIED CALYCINS

Respectfully submitted,
MYERS BIGEL SIBLEY & SAJOVEC

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